

**Technical Data sheet****BENZYL ALCOHOL**

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**Product Code** :016007 BENZYL ALCOHOL**Formula** :C<sub>6</sub>H<sub>5</sub>-CH<sub>2</sub>OH**Retest period** : 18 months**Standard Grade** : PRS**Rev.:** 14/10/2020**According to monographs** :PH.EUR.10ED.,NF 36

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**General Information :**

Density	1,040 g/cm3
Mol weight	108,14 g/mol
CAS Nr	100-51-6
C.E.E. Nr	603-057-00-5
EINECS Nr	202-859-9
HS code	29062100

**Transport :****Specifications :**

Identification	Passes test	Appearance	Clear and colorless
Assay (GC)	98,0 - 100,5 %	Benzaldehyde (C <sub>7</sub> H <sub>6</sub> O)	Max. 0,05 %
Cyclohexylmethanol	Max. 0,1 %	Total peaks Tr < benzylic	Max. 0,02 %
Total peaks Tr > benzylic	Max. 0,2 %	Appearance of solution	Passes test
Residue after evaporation	Max. 0,05 %	Acidity	Passes test
Refractive index(at 20°C)	1,538 - 1,541	Relative density (20°C)	1,043 - 1,049
Residue after ignition	Max. 0,005 %	Peroxide value (meqO/kg)	Max. 5,0

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**Labels :** H-302:Harmful if swallowed. H-332:Harmful if inhaled. P-210:Keep away from heat/sparks/open flames/hot surfaces. No smoking. P-261:Avoid breathing dust/fume/gas/mist/vapours/spray. P-301+310:IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P-303+361+353:IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P-305+P351+P338:Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

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